

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/007050

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	-/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

- \*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*&\* document member of the same patent family

Date of the actual completion of the International search

16 December 2004

Date of mailing of the International search report

28/12/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>R. STEWART ET AL: "Aggregate Server Access Protocol" INTERNET-DRAFT, 'Online! 9 June 2004 (2004-06-09), pages 1-43, XP002308317 IETF Retrieved from the Internet: URL:<a href="http://www.watersprings.org/pub/id/draft-ietf-rserpool-asap-09.txt">http://www.watersprings.org/pub/id/draft-ietf-rserpool-asap-09.txt</a>&gt; 'retrieved on 2004-11-30! Sections 1 and 1.1 up to and including entry "ENRP server": page 5, line 1 - page 6, line 12 page 11, line 4 - page 12, line 6 Sections 2.2.7 to 2.2.9: page 12, line 13 - page 13 Sections 3.3 "Name Resolution" 3.4 "Endpoint Keep Alive" and 3.5 "Reporting unreachable endpoints": page 18 - page 20 page 27, line 3 - page 29, line 11 page 33, line 2 - page 34, line 11</p> <p>Q. XIE ET AL: "RSERPOOL Redundancy-model Policy" INTERNET DRAFT, 'Online! 7 April 2004 (2004-04-07), pages 1-10, XP002308318 IETF Retrieved from the Internet: URL:<a href="http://www.watersprings.org/pub/id/draft-xie-rserpool-redundancy-model-02.txt">http://www.watersprings.org/pub/id/draft-xie-rserpool-redundancy-model-02.txt</a>&gt; 'retrieved on 2004-11-30! abstract Section 3 "Redundancy-model Member Selection Policy Parameter": page 3 - page 5</p> <p>R. STEWART ET AL: "ASAP and ENRP Parameters" INTERNET DRAFT, 'Online! 9 June 2004 (2004-06-09), pages 1-24, XP002308319 IETF Retrieved from the Internet: URL:<a href="http://www.watersprings.org/pub/id/draft-ietf-rserpool-common-param-06.txt">http://www.watersprings.org/pub/id/draft-ietf-rserpool-common-param-06.txt</a>&gt; 'retrieved on 2004-11-30! Section 3.6 "Pool Member Selection..." page 10 - page 11 Section 3.8 "Pool element Parameter": page 13 - page 14</p>	1,2,4-8, 11,12, 14-19
A		1-19
		-/-

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>M. TUEXEN ET AL: "Architecture for Reliable Server Pooling" INTERNAT DRAFT, 'Online' 12 October 2003 (2003-10-12), pages 1-22, XP002308320 IETF Retrieved from the Internet: URL:<a href="http://www.watersprings.org/pub/1d/draft-ietf-rserpool-arch-07.txt">http://www.watersprings.org/pub/1d/dra ft-ietf-rserpool-arch-07.txt</a> 'retrieved on 2004-11-30! cited in the application page 3 – page 6 Section 3.2 "Telephony Signaling Example": page 15 – page 18</p>	1-19
A	<p>FECKO M A ET AL: "Designing reliable server pools for battlefield ad-hoc networks" 6TH WORLD MULTICONFERENCE ON SYSTEMICS, CYBERNETICS AND INFORMATICS. PROCEEDINGS INT. INST. INF. &amp; SYST ORLANDO, FL, USA, vol. 10, 18 June 2002 (2002-06-18), pages 1-6, XP002308321 ISBN: 980-07-8150-1 abstract Section 3 "Related Work", sentence starting with "server Selection is the subject...": page 2, right-hand column – page 3, left-hand column Paragraph starting with "The Server selection algorithm...": page 4, left-hand column</p>	1-19
Y	<p>US 2003/101258 A1 (PARHAM JEFFREY B) 29 May 2003 (2003-05-29) abstract paragraph '0041! – paragraph '0044!; figure 6a</p>	1,2

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/EP2004/007050

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003101258	A1 29-05-2003	NONE	